

## CURRICULUM VITAE

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### Educational Background

1964	University of St. Andrews, Scotland	B.Sc.	Biochemistry
1969	University of Edinburgh, Scotland	Ph.D.	Clinical Biochemistry
1988	University of St. Andrews, Scotland	D.Sc.	Biochemistry

### Research and Professional Experience:

1983--	Research Biochemist, Children's Hospital Oakland Research Institute, Oakland, CA, Senior Research Award, 1990
2004--	Professor (Honorary), Department of Medicine, University of Birmingham, U.K.
1993-2006	Editor, Journal Steroids
1982-1983	Associate Research Clinical Biochemist, Mass Spectrometry Resource, Dept. of Pharmaceutical Chemistry, University of California, San Francisco, California
1980-1983	Associate Professor in Residence, Laboratory Medicine, University of California, San Francisco, California
1978-1982	Associate Research Clinical Biochemist and Deputy Director, Bio-Organic, Biomedical Mass Spectrometry Resource Space Sciences Laboratory, University of California, Berkeley, California
1975-1978	Senior Lecturer, University of London, Institute of Child Health
1972-1973	WHO Consultant (Human Reproduction Unit), University of Isfahan, Iran
1969-1978	Head, Steroid Research Unit, Division of Clinical Chemistry, Clinical Research Centre, Harrow, England
1968-1969	Postdoctoral Fellow, Kemiska Institutionen, Karolinska Institute, Stockholm, Sweden
1964-1968	Research Assistant, Clinical Chemistry Dept., University of Edinburgh, Scotland

### Memberships:

Society for Endocrinology (UK); Endocrine Society; European Society for Paediatric Endocrinology; American Society for Mass Spectrometry; American Society for Human Genetics and European Society for Human Genetics.

#### **Patent:**

Diagnosis of Smith-Lemli-Opitz Syndrome by Steroid Analysis. Patent # US 6,808,932 issued Oct 26, 2004

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**dehydroepiandrosterone: potential use in gas chromatography isotope ratio mass spectrometry. Steroids 1997;62:665-73.**

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